

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA2138SW-AC

This certificate, issued to Aviation System Standards
Flight Inspection Maintenance Division, AVN-300
6500 S. MacArthur Boulevard
Oklahoma City, OK 73169

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part CAM 3 of the Civil Aviation Regulations.

Original Product — Type Certificate Number: 3A16

Make: Beech Aircraft Corporation

Model: 58

Description of Type Design Change: Installation of antennas on Beech Model 58 and installation of the following carry-on systems: 1. Radio Frequency Interference System, FAA Model No. ADFBE58; 2. Navigational Aids Signal Evaluator, Raytheon Service Co. Model ANM-400, P/N WT104TS; 3. Southwest Region FAA Model No. SW-400; 4. Airborne Technologies Model AT-921; 5. Spectrum Analyzer, Marconi Radio Test Set, Model No. 2947; and 6. Spectrum Analyzer, Hewlett-Packard RF Test Set, Model No. 8920A. This alteration installs communications and navigation antennas on the Model 58 for use in locating Radio Frequency Interference and for troubleshooting Navigational Aids facilities.

This alteration is to be made in accordance with FAA Data List BE-58-1, dated October 7, 1997, or later approved revisions.

Limitations and Conditions: The following FAA Approved Flight Manual Supplement is required: Airplane Flight Manual Supplement for the Beech Aircraft Corporation Model 58 with NASE/RFI Provisions Installed, dated October 29, 1997, or later FAA approved revisions.

Compatibility of this alteration with previously approved alterations is to be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 3, 1997

Date issued:

Date of issuance: October 29, 1997

Date amended: June 3, 1998



By direction of the Administrator

[Signature]
(Signature)

DAS Coordinator

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____
(Number and street)

(City, State, and ZIP code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____